

LISTING OF THE CLAIMS

Claims 1-18: (canceled).

19 (currently amended): A joining structure that is reinforced by welding a columnar structural member to a base plate or a coupling flange via reinforcing ribs, characterized in that: said reinforcing ribs are tabular members gradually bent into a shape of U along the surface of said columnar structural member with said reinforcing ribs located entirely external to the surface of said columnar structural member; and said gradually bent portions having the shape of U protrude from the surface of said columnar structural member in a manner in which said gradually bent portions are located at an a first end of said reinforcing ribs opposite to said base plate or coupling flange and a second end of said reinforcing ribs opposite to said first end is located adjacent to said base plate or coupling flange, wherein said reinforcing ribs are welded to both said columnar structural member and to said base plate or coupling flange.

20 (currently amended): A joining structure that is reinforced by welding a columnar structural member to a base plate or a coupling flange via reinforcing ribs, characterized in that: said reinforcing ribs are tabular members gradually bent into a shape of V along the surface of said columnar structural member with said reinforcing ribs located entirely external to the surface of said columnar structural member; and said gradually bent portions

having the shape of V protrude from the surface of said columnar structural member in a manner in which said gradually bent portions are located at an a first end of said reinforcing ribs opposite to said base plate or coupling flange and a second end of said reinforcing ribs opposite to said first end is located adjacent to said base plate or coupling flange, wherein said reinforcing ribs are welded to both said columnar structural member and to said base plate or coupling flange.

21 (currently amended): A joining structure that is reinforced by welding a structural member to a base plate or a coupling flange via reinforcing ribs, characterized in that: said reinforcing ribs are tabular members gradually bent into a shape of U along the surface of said structural member with said reinforcing ribs located entirely external to the surface of said structural member; and said gradually bent portions having the shape of U protrude from the surface of said structural member in a manner in which said gradually bent portions are located at an a first end of said reinforcing ribs opposite to said base plate or coupling flange and a second end of said reinforcing ribs opposite to said first end is located adjacent to said base plate or coupling flange, wherein said reinforcing ribs are welded to both said structural member and to said base plate or coupling flange.

22 (currently amended): A joining structure that is reinforced by welding a structural member to a base plate or a coupling flange via reinforcing ribs, characterized in

that: said reinforcing ribs are tabular members gradually bent into a shape of V along the surface of said structural member with said reinforcing ribs located entirely external to the surface of said structural member; and said gradually bent portions having the shape of V protrude from the surface of said structural member in a manner in which said gradually bent portions are located at an a first end of said reinforcing ribs opposite to said base plate or coupling flange and a second end of said reinforcing ribs opposite to said first end is located adjacent to said base plate or coupling flange, wherein said reinforcing ribs are welded to both said structural member and to said base plate or coupling flange.

23 (new) : A steel pole having a base plate or coupling flange located at least at one end of said steel pole;

an anchoring structure connecting said steel pole to said base plate or coupling flange;

wherein said anchoring structure comprises a joining structure according to claim 21.

24 (new) : A steel pole having a base plate or coupling flange locate at least at one end of said steel pole;

an anchoring structure connecting said steel pole to said base plate or coupling flange;

wherein said anchoring structure comprises a joining structure according to claim 22.